

## Patent Assignment Abstract of Title

**Total Assignments: 1****Application #:** 09909190 **Filing Dt:** 07/19/2001**Patent #:** NONE**Issue Dt:****PCT #:** NONE**Publication #:** US20030016639**Pub Dt:** 01/23/2003**Inventors:** Jan Kransmo, Bo Lee**Title:** Telecommunications system and method for delivery of short message service messages to a mobile terminal in data mode**Assignment: 1****Reel/Frame:** 012016 /  
0654**Received:**  
08/01/2001**Recorded:**  
07/19/2001**Mailed:**  
10/01/2001**Pages:**  
5**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).**Assignors:** KRANSMO, JAN  
LEE, BO**Exec Dt:** 07/17/2001**Exec Dt:** 06/26/2001**Assignee:** ERICSSON INC.6300 LEGACY DRIVE  
PLANO, TEXAS 75024**Correspondent:** JENKENS & GILCHRIST, P.C.  
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1445 ROSS AVENUE, SUITE 3200  
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Search Results as of: 11/09/2007 09:16 AM

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If you have any comments or questions concerning the data displayed, contact PRD / Assignments at 571-272-3350.  
Web interface last modified: February 22, 2007 v.2.0

## WEST Search History





DATE: Friday, November 09, 2007

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
	<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L35	(MS or (mobile near1 station\$)) same L33	31
<input type="checkbox"/>	L34	((MS or (mobile near1 station\$)) same ((mobile near1 service near1 switch\$6 near1 center) or MSSC)) and L33	2
<input type="checkbox"/>	L33	(data near1 (mode\$ or service\$ or session\$)) same (voice near1 (mode\$ or service\$ or session\$)) same L32	232
<input type="checkbox"/>	L32	(inform\$6 or indicat\$6) near4 ((data near1 (mode\$ or service\$ or session\$)) or (voice near1 (mode\$ or service\$ or session\$)))	11632
<input type="checkbox"/>	L31	(data near1 (mode\$ or service\$ or session\$)) same (voice near1 (mode\$ or service\$ or session\$)) same L30	394
<input type="checkbox"/>	L30	(inform\$6 or indicat\$6) near10 ((data near1 (mode\$ or service\$ or session\$)) or (voice near1 (mode\$ or service\$ or session\$)))	18573
<input type="checkbox"/>	L29	((short near1 message near1 service) or SMS) and L24	17
<input type="checkbox"/>	L28	L24 and L9	6
<input type="checkbox"/>	L27	code\$ same L24	3
<input type="checkbox"/>	L26	(inform\$6 near4 mode\$) and L24	10
<input type="checkbox"/>	L25	((MS or (mobile near1 station\$)) same ((mobile near1 service near1 switch\$6 near1 center) or MSSC)) and L24	1
<input type="checkbox"/>	L24	L1 same L23	47
<input type="checkbox"/>	L23	(data near1 (mode\$ or service\$ or session\$)) same (voice near1 (mode\$ or service\$ or session\$))	3787
<input type="checkbox"/>	L22	((MS or (mobile near1 station\$)) same ((mobile near1 service near1 switch\$6 near1 center) or MSSC)) and L5	8
<input type="checkbox"/>	L21	(MS or (mobile near1 station\$)) same ((mobile near1 service near1 switch\$6 near1 center) or MSSC) same L5	1
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<input type="checkbox"/>	L14	L12 and mode\$	3

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<input type="checkbox"/>	L12	6061572.uref.	5
<input type="checkbox"/>	L11	L2 same L10	2
<input type="checkbox"/>	L10	((short near1 message near1 service) or SMS) same (MS or (mobile near1 station\$)) same ((mobile near1 service near1 switch\$6 near1 center) or MSSC)	126
<input type="checkbox"/>	L9	((short near1 message near1 service) or SMS) same mode\$	8242
<input type="checkbox"/>	L8	L7 same L3	1
<input type="checkbox"/>	L7	((data or voice) near1 mode\$) same (inform\$6 near10 mode\$)	8938
<input type="checkbox"/>	L6	code\$ same L5	24
<input type="checkbox"/>	L5	L3 same (inform\$6 near10 mode\$)	192
<input type="checkbox"/>	L4	L2 and L3	559
<input type="checkbox"/>	L3	mobile\$ same L1	4601
<input type="checkbox"/>	L2	((e or electronic) near1 mail) or e-mail or electronic-mail	83222
<input type="checkbox"/>	L1	(dual adj1 mode\$) or dual-mode\$	15156

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
mobile\$ same L10	112

**Database:** US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

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<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>		
<u>L39</u>	mobile\$ same L10	112	<u>L39</u>
<u>L38</u>	(BSC\$ or PDSN or MSC\$) and L10	119	<u>L38</u>
<u>L37</u>	(BSC\$ or PDSN or MSC\$) and L36	4	<u>L37</u>
<u>L36</u>	L30 same ((convert\$6 or translat\$6 or convers\$6) near10 (((e or electronic) near1 mail\$) or email or e-mail or mail\$))	88	<u>L36</u>
<u>L35</u>	(BSC\$ or PDSN or MSC\$) same L34	8	<u>L35</u>
<u>L34</u>	L22 same L33	463	<u>L34</u>
<u>L33</u>	L6 near4 (((e or electronic) near1 mail\$) or email or e-mail or mail\$) or message\$ or data)	9969	<u>L33</u>
<u>L32</u>	(CDMA200 or CDMA-2000 or (CDMA near1 2000)) and L10	1	<u>L32</u>
<u>L31</u>	L30 same L10	6	<u>L31</u>
<u>L30</u>	(data near1 only) or (data near1 (service\$ or mode\$ or session\$))	178601	<u>L30</u>
<u>L29</u>	L28 and ((dual near1 mode\$) or dualmode\$ or dual-mode\$)	3	<u>L29</u>

<u>L28</u>	L22 and L10	174	<u>L28</u>
<u>L27</u>	(data same voice) same L10	414	<u>L27</u>
<u>L26</u>	(L10 same L21) and L22	11	<u>L26</u>
<u>L25</u>	L10 same L22	9	<u>L25</u>
<u>L24</u>	(BSC\$ or PDSN or MSC\$) same L23	17	<u>L24</u>
<u>L23</u>	L6 same L22	925	<u>L23</u>
<u>L22</u>	L21 same (data same voice)	18129	<u>L22</u>
<u>L21</u>	(data or voice) near1 (service\$ or mode\$ or session\$)	119777	<u>L21</u>
<u>L20</u>	(data or voice) same L6	24675	<u>L20</u>
<u>L19</u>	L12 and L18	39	<u>L19</u>
<u>L18</u>	((dual near1 mode\$) or dualmode\$ or dual-mode\$) same L6	61	<u>L18</u>
<u>L17</u>	(data near1 only) same L10	1	<u>L17</u>
<u>L16</u>	((data or only) or DO) same L10	481	<u>L16</u>
<u>L15</u>	L10 same L14	1	<u>L15</u>
<u>L14</u>	((determin\$6 or check\$6) near4 whether) near4 (data near1 (mode\$ or service\$ or session\$))	857	<u>L14</u>
<u>L13</u>	L12 and L10	4	<u>L13</u>
<u>L12</u>	((dual near1 mode\$) or dualmode\$ or dual-mode\$) same data same voice	1002	<u>L12</u>
<u>L11</u>	(BSC\$ or PDSN or MSC\$) same L10	11	<u>L11</u>
<u>L10</u>	L6 near4 L9	1117	<u>L10</u>
<u>L9</u>	((e or electronic) near1 mail\$) or email or e-mail or mail\$)	192091	<u>L9</u>
<u>L8</u>	L4 same L7	2	<u>L8</u>
<u>L7</u>	L6 near4 L5	434	<u>L7</u>
<u>L6</u>	(convert\$6 or translat\$6 or convers\$6) near4 (SMS or (short near1 message near1 service\$) or voice)	25412	<u>L6</u>
<u>L5</u>	((e or electronic) near1 mail\$) or email or e-mail or mail\$) near1 message\$	33678	<u>L5</u>
<u>L4</u>	((base near1 station near1 controller\$) or BSC\$)	19507	<u>L4</u>
<u>L3</u>	(mobile near1 service\$ near1 switch\$6 near1 center) or MSC\$	25703	<u>L3</u>
<u>L2</u>	((dual near1 mode\$) or dualmode\$ or dual-mode\$) near1 mobile\$	1075	<u>L2</u>
<u>L1</u>	((dual near1 mode\$) or dualmode\$ or dual-mode\$) near1 mobile\$	1075	<u>L1</u>

END OF SEARCH HISTORY

## WEST Search History





DATE: Friday, November 09, 2007

Hide?	Set Name	Query	Hit Count
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<input type="checkbox"/>	L39	mobile\$ same L10	112
<input type="checkbox"/>	L38	(BSC\$ or PDSN or MSC\$) and L10	119
<input type="checkbox"/>	L37	(BSC\$ or PDSN or MSC\$) and L36	4
<input type="checkbox"/>	L36	L30 same ((convert\$6 or translat\$6 or convers\$6) near10 (((e or electronic) near1 mail\$) or email or e-mail or mail\$))	88
<input type="checkbox"/>	L35	(BSC\$ or PDSN or MSC\$) same L34	8
<input type="checkbox"/>	L34	L22 same L33	463
<input type="checkbox"/>	L33	L6 near4 (((e or electronic) near1 mail\$) or email or e-mail or mail\$) or message\$ or data)	9969
<input type="checkbox"/>	L32	(CDMA200 or CDMA-2000 or (CDMA near1 2000)) and L10	1
<input type="checkbox"/>	L31	L30 same L10	6
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<input type="checkbox"/>	L28	L22 and L10	174
<input type="checkbox"/>	L27	(data same voice) same L10	414
<input type="checkbox"/>	L26	(L10 same L21) and L22	11
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<input type="checkbox"/>	L22	L21 same (data same voice)	18129
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<input type="checkbox"/>	L13	L12 and L10	4
<input type="checkbox"/>	L12	((dual near1 mode\$) or dualmode\$ or dual-mode\$) same data same voice	1002

┐	L11	(BSC\$ or PDSN or MSC\$) same L10	11
┐	L10	L6 near4 L9	1117
┐	L9	((e or electronic) near1 mail\$) or email or e-mail or mail\$	192091
┐	L8	L4 same L7	2
┐	L7	L6 near4 L5	434
┐	L6	(convert\$6 or translat\$6 or convers\$6) near4 (SMS or (short near1 message near1 service\$) or voice)	25412
┐	L5	((e or electronic) near1 mail\$) or email or e-mail or mail\$ near1 message\$	33678
┐	L4	((base near1 station near1 controller\$) or BSC\$)	19507
┐	L3	(mobile near1 service\$ near1 switch\$6 near1 center) or MSC\$	25703
┐	L2	((dual near1 mode\$) or dualmode\$ or dual-mode\$) near1 mobile\$	1075
┐	L1	((dual near1 mode\$) or dualmode\$ or dual-mode\$) near1 mobile\$	1075

END OF SEARCH HISTORY

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## WEST Search History

DATE: Friday, November 09, 2007

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<input type="checkbox"/>	L34	((dual near1 mode\$) or dual-mode\$ or dualmode\$) and L33	20
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<input type="checkbox"/>	L30	((mobile near1 service near1 switching near1 center\$) same (SMS or (short near1 message near1 service\$))	115
<input type="checkbox"/>	L29	((mobile near1 service near1 switching near1 center\$) same L27	2
<input type="checkbox"/>	L28	L26 and L27	52
<input type="checkbox"/>	L27	((SMS or (short near1 message near1 service\$)) same ((voice near1 (session\$ or mode\$ or service\$)) same (data near1 session\$ or mode\$ or service\$))	600
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<input type="checkbox"/>	L22	((convert\$6 or translat\$6 or convers\$6) same L21	18
<input type="checkbox"/>	L21	encapsulat\$6 near4 (SMS or (short near1 message near1 service\$))	153
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<input type="checkbox"/>	L18	((mobile near1 service near1 switching near1 center\$) same L2	40
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┐	L10	L8 same (data near1 (mode\$ or only))	262
┐	L9	mobile\$ same ((dual near1 mode\$) or dual-mode\$ or dualmode\$)	4637
┐	L8	((dual near1 mode\$) or dual-mode\$ or dualmode\$) same (data or voice)	4444
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┐	L6	L1 and L4	24
┐	L5	(convert\$6 or translat\$6 or convers\$6) same L4	7
┐	L4	mobile\$ same L3	117
┐	L3	((dual near1 mode\$) or dual-mode\$ or dualmode\$) same ((data or voice) near1 (session\$ or mode\$ or service\$)) same data same voice	207
┐	L2	((e or electronic) near1 mail) or email or e-mail or electronic-mail or mail	160267
┐	L1	(convert\$6 or translat\$6 or convers\$6) near4 (SMS or (short near1 message near1 service\$) or voice)	25412

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